

PEAK ESCAPEMENT RECORD

103-70-15 Cruz Cove Head

DATE	PINK	CHUM	OTHER SPECIES	REMARKS
9/16/40	3,000	4,000		
10/10/45	45,000	500		Excellent
1960 through 1970				No survey
9/24/71	750	180		
9/15/72	795	280		
8/8/73	2,500	None seen		
8/29/74	5,000	None seen		
1975 through 1977				No survey

Dense moss and stable banks.

Small boulders
Mostly rapids & pools
Few fry

2" deep (5cm)

Small trib. 4' wide, 3 cfs.

40' (12m) high exposed rock bank
Small falls and pools. Rapids & pools.

20' hi rock bank

Steep slope
4290 Ft (1300 m)

2' deep (.6) pool

3' deep bedrock pool (1m)

10% ASA x 20' x 6'

Small tributary

12cfs steep

Steep slide area

Stream approx. 6'

(2m) wide. Rapid

flow.

1' (.3) falls

Deer tracks

Pool. Gentle slope.

30' hi rock bank (10m)

Tributary

6cfs.

Flat area

Large spruce and hemlock

Gravel to

16" (40cm)

Coho fry

4' log (1m)

15% ASA x 20' x 6'

3960 Ft (1200 m)

Thick devil club and brush.

Large flood plain at this point.

70% rounded gravel

1-10" (.5-25cm)

30% small boulders

to 40" (1m)

35% ASA x 20' x 10'

Flood plain approx. 300' wide (100m)

Slide area

Excellent rearing

Numerous dry ponds.

50% pool, 50% riffle

50% ASA x 20' x 10'

Steep slope

Salmon bones

3630 (1100 m)

2' pool (.6m)

Thick brush on flood plain. (3.6m x 10cm x 50% ASA)

Thick brush on stream

12' wide, 4" deep 50% ASA

90% gravel 1-6" (2-15cm)

Several large alder along stream bank.

Alder

1' drop Flood plain 40 m across

Both forks have moderate grade. Dark brown water. 2/3 riffle & rapids, 1/3 pools.

6'W, 3"D, 4cfs

Little spawn-able area.

Angular gravel

1-3". Rubble and small boulders

Gradient generally moderate with steep portions over bedrock & small boulders.

40' (12m) 70° slope

Coarse gravel & cobbles.

(1-6") (4-3cm)

4950 Ft (1500 m)

Approx. 8' wide, 4" deep, 6cfs

Dense moss

Generally stable, low banks.

Moderate slope

3' (1m) log jam.

Boulder to 100" (2.5m)

30% pools

Exposed gravel bars.

40% pools

50% rapids

10% riffles

4620 Ft (1400 m)

Sparse bedrock

5% ASA x 20' x 6'

8' high log jam

Thick brush on sides of stream.

103-70-15

6-8-77

Freitag

Larson

Flood plain 82' (25m) wide

100% ASA x 40m x 7m

Suspended logs
990 ft (300m)

Pool
3' (1m) deep

Gravel averages 1/2-1" (1-2cm)

8' (2.5m)

Pool

90% ASA x 60m x 9m

Bottom cobbles
1-4" (3-10cm)

Bottom cobbles 1-4" (3-10cm)

10' (3m) wide

Pool

Air temp: 58 F. (14.4 C.)

Water temp: 53 F. (11.7 C.)

pH 7.5

Flow 10 cfs

ASA approx. 1850 m² (20,000 ft.²)

660 ft (200m)

23' (7m)

Pool with
tidepool sculpin

Algae on bottom

95% ASA x 250m x 7m

330 ft (330 ft-100m)

7" (18cm) deep

Fucus exposed.

7m

272 ft (83m)

33 ft (10m)

- 602 -

